

Title (en)

DISPLAY DEVICE AND METHOD FOR RENDERING A THREE-DIMENSIONAL IMAGE

Title (de)

ANZEIGEVORRICHTUNG UND -VERFAHREN ZUR WIEDERGABE EINES DREIDIMENSIONALEN BILDES

Title (fr)

AFFICHEUR ET PROCÉDÉ DE RENDU D'UNE IMAGE TRIDIMENSIONNELLE

Publication

EP 3425907 B1 20220105 (EN)

Application

EP 17179371 A 20170703

Priority

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Abstract (en)

[origin: EP3425907A1] A display device (100) has a plurality of display elements (101) arranged in a display plane for rendering a three-dimensional image in accordance with image data (330). Each display element has a pixel (120) and an actuator (130) for moving the pixel normal to the display plane. The actuator of each display element is operable, in response to receiving a position value for the pixel, to move the pixel normal to the display plane in accordance with the position value.

IPC 8 full level

H04N 13/393 (2018.01); **G09B 21/00** (2006.01)

CPC (source: EP KR US)

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Citation (examination)

- WO 9621171 A2 19960711 - ZELITT SHELDON S [CA]
- US 2009130639 A1 20090521 - SKINNER MICHAEL [US]
- KR 20120065779 A 20120621 - UNIV GACHON IND ACAD COOP FOUND [KR]
- BATTLES A: "PHOTO READING COMPUTER ACCESSORY FOR THE VISUALLY IMPAIRED", RESEARCH DISCLOSURE, KENNETH MASON PUBLICATIONS, HAMPSHIRE, UK, GB, no. 449, 1 September 2001 (2001-09-01), pages 1451, XP001128222, ISSN: 0374-4353

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DOCDB simple family (application)

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